



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF LICENSING AND REGULATORY AFFAIRS
BUREAU OF CONSTRUCTION CODES
IRVIN J. POKE
DIRECTOR

STEVEN H. HILFINGER
DIRECTOR

**MICHIGAN BOARD OF BOILER RULES
BUREAU OF CONSTRUCTION CODES**

Conference Room 3, First Floor
2501 Woodlake Circle
Okemos, Michigan 48864

AGENDA

June 8, 2011
9:30 a.m.

- | | | |
|--|--|-------------|
| 1. Call to order and determination of quorum | | R. Jenkins |
| 2. Announcements | | W. Vallance |
| 3. Approval of Agenda | | R. Jenkins |
| 4. Approval of Minutes - March 8, 2011 | | R. Jenkins |
| 5. Review of candidates successfully passing examination for boiler Installer and Repairer Examinations - June 2011 | (Document BLR2011-10)
(To be handed out at meeting) | W. Vallance |
| 6. Review of Chief Inspector's recommendations for issuance of boiler operator registration for Boiler Operators and Stationary Engineers. | (Document BLR2011-11)
(To be handed out at meeting) | W. Vallance |
| 7. Re-qualification of Section 23 | | |
| a) MI Department of Corrections-Coldwater | (Document BLR2011-12) | W. Vallance |
| b) MI Department of Corrections Jackson | (Document BLR2011-13) | W. Vallance |
| c) MI Department of Corrections Ypsilanti | (Document BLR2011-14) | W. Vallance |
| d) Lafarge Corporation | (Document BLR2011-15) | W. Vallance |
| 8. Violation | (Document BLR2011-16) | W. Vallance |

Continued

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9. Old Business

Board Position on Non Standard Boilers

(Document BLR2011-8) W. Vallance
(Revised Document to be handed
out at meeting)

10. Chief Inspector's Report

(To be handed out at meeting) W. Vallance

11. Next Meeting – September 13, 2011

12. Adjournment



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENERGY, LABOR & ECONOMIC GROWTH
LANSING

STEVEN H. HILFINGER
DIRECTOR

BOARD OF BOILER RULES
BUREAU OF CONSTRUCTION CODES
Conference Room 3, First Floor
2501 Woodlake Circle
Okemos, Michigan 48864

MINUTES
March 8, 2011
9:30 p.m.

MEMBERS PRESENT

MEMBERS ABSENT

Mr. Mark C. Babcock
Mr. R. Kim Black
Mr. Eric E. Cameron
Mr. Robert G Caraway
Mr. Robert D Hutsell
Mr. Roger D. Jenkins
Mr. A. Chris Lanzon
Mr. Michael K. Muterspaugh
Mr. Dennis Rupert
Mr. Daniel G. Sovinski
Mr. Steven Spurlock
Mr. Frank Wiechert

DEPARTMENT OF ENERGY, LABOR & ECONOMIC GROWTH PERSONNEL ATTENDING

Mr. William Vallance, Chief
Mr. Mark Moore, Assistant Chief
Ms. Lisa Rambo, Secretary to Mr. Vallance

OTHERS IN ATTENDANCE

Providing for Michigan's Safety in the Built Environment

BUREAU OF CONSTRUCTION CODES –BOILER DIVISION
P.O. BOX 30254 • LANSING, MICHIGAN 48909
Telephone (517) 241-9334 • Fax (517) 241-6301
www.michigan.gov/dleg

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1. **CALL TO ORDER AND DETERMINATION OF QUORUM**

Chairperson Jenkins called the meeting to order at approximately 9:40 a.m. A quorum was determined present at that time.

2. **ANNOUNCEMENTS**

Beth Aben, Deputy Director Retiring.
New Department Name: Licensing and Regulatory Affairs
Steven Hilfinger replaces Andy Levin.
Mark Moore, Assistant Chief, Boiler Division
Boiler Rule Committee

3. **APPROVAL OF AGENDA**

A **MOTION** was made by Mr. Lanzon and supported by Mr. Sovinski to approve the March 8, 2011 agenda. **MOTION CARRIED.**

4. **APPROVAL OF MINUTES**

A **MOTION** was made by Mr. Spurlock and supported by Mr. Muterspaugh to approve the minutes of the December 7, 2010 meeting. **MOTION CARRIED.**

5. **REVIEW OF CHIEF INSPECTOR'S RECOMMENDATION FOR ISSUANCE OF LICENSES FOR INSTALLERS AND REPAIRERS – WILLIAM VALLANCE**

a) Board reviewed the amended December 2010 examination results listed in Document BLR2010-21.

A **MOTION** was made by Mr. Lanzon and supported by Mr. Cameron to accept the amended December 2010 examination results and recommend issuance of a license for the individuals that passed the December 2010 examination. (Document BLR2010-21). **MOTION CARRIED.**

b) Board reviewed the March 2011 examination results, listed in Document BLR2011-1.

A **MOTION** was made by Mr. Muterspaugh and supported by Mr. Babcock to approve issuance of a license for the individuals that passed the March 2011 examination. (Document BLR2011-1). **MOTION CARRIED.**

6. **ACCIDENT STATISTICS – WILLIAM VALLANCE**

Boiler accident located at Maranatha Assembly of God and Boiler accident located at Community Wesleyan Church Document BLR2011-2.

Received and File.

7. **REQUALIFICATION OF SECTION 23 – WILLIAM VALLANCE**

a) Renewal of Section 23 Exempt status for Dow Chemical Document BLR2011-3.

Recommending a motion to renew Dow Chemical section 23-exemption status for a period of three years to expire on December 16, 2013 or continue until the next review can be conducted.

A MOTION was made by Mr. Lanzon, and supported by Mr. Muterspaugh to approve renewal of Dow Chemical Section 23 exempt status for a period of three years to expire on December 16 2013 or continue until the next review can be conducted. (Document BLR2011-3). **MOTION CARRIED.**

b) Renewal of Section 23 Exempt status for Consumers Energy Document BLR2011-4.

Recommending a motion to renew Consumers Energy section 23-exemption status for repairs to boilers and piping at its Michigan facilities for a period of three years to expire on January 4, 2013 or continue until the next review can be conducted.

A MOTION was made by Mr. Wiechert and supported by Mr. Sovinski to approve renewal of Consumers Energy Section 23 exempt status for a period of three years to expire on January 4, 2013 or continue until the next review can be conducted. (Document BLR2011-4). **MOTION CARRIED.**

8. **CERTIFICATE OF EXTENSION**

a) Upper Peninsula Power Company extension of certificate, Document BLR2011-5.

Recommending a motion by the Board of Boiler Rules for an extension of the inspection certificates for Upper Peninsula Power Company, boiler number MIR034380 until May 3, 2011.

A **MOTION** was made by Mr. Muterspaugh and supported by Mr. Sovinski to approve an extension of the inspection certificates for Upper Peninsula Power Company, boiler number MIR034380 until May 3, 2011. (Document BLR2011-5). **MOTION CARRIED.**

b) Manistique Papers Inc. extension of certificate, Document BLR2011-6.

Recommending a motion by the Board of Boiler Rules for an extension of the inspection certificates for Manistique Papers Inc., boiler numbers MIR034531 and MIR324640 until October 1, 2011.

A **MOTION** was made by Mr. Babcock and supported by Mr. Cameron to approve an extension of the inspection certificates for Manistique Papers Inc., boiler numbers MIR034531 and MIR324640 until October 1, 2011. (Document BLR2011-6). **MOTION CARRIED.**

c) The Anderson Inc. extension of certificate, Document BLR2011-9.

Recommending a motion by the Board of Boiler Rules for an extension of the inspection certificates for The Anderson Inc., boiler numbers MIR412738 until September 30, 2011.

A **MOTION** was made by Mr. Muterspaugh and supported by Mr. Cameron to approve an extension of the inspection certificates for The Anderson Inc., boiler numbers MIR412738 until September 30, 2011 providing an external inspection is completed prior to April 20, 2011. (Document BLR2011-9). **MOTION CARRIED.**

9. **VIOLATION ISSUED – WILLIAM VALLANCE**

The board reviewed the Violations issued Document BLR2011-7.

Received and File.

10. **BOARD POSTION ON NON STANDARD BOILERS – WILLIAM VALLANCE**

The board reviewed the Boards position on Non-standard boilers Document BLR2011-8.

Received and File

11. **CHIEF INSPECTOR'S REPORT – WILLIAM VALLANCE**

Discussed gas valve failure at the Midland Cogen facility, associated with the heat recovery boiler.

Received and file

12. **NEXT MEETING – JUNE 8, 2011.**

13. ADJOURNMENT

A **MOTION** was made by Mr. Sovinski and supported by Mr. Spurlock to adjourn the meeting at approximately 11:10 a.m. **MOTION CARRIED.**

APPROVED:

Chairman, Board of Boiler Rules

Date



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF LICENSING AND REGULATORY AFFAIRS
LANSING

STEVEN H. HILFINGER
DIRECTOR

**MICHIGAN BOARD OF BOILER RULES
BUREAU OF CONSTRUCTION CODES**

Conference Room 3, First Floor
2501 Woodlake Circle
Okemos, Michigan 48864

June 8, 2011
9:30 a.m.

To Be Handed Out at the Board Meeting.

Candidates Passing Installer & Repairer Exam June 1st & 2nd

(Document BLR2011-10)

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(Document BLR2011-10)

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LANSING

STEVEN H. HILFINGER
DIRECTOR

(Document BLR2011-11)

May 17, 2011

To: Members, Board of Boiler Rules

From: William Vallance *W. Vallance*
Chief Boiler Inspector

Subject: List of Operator Registrations who passed the NIULPE Exam.

Name	Exam Class	Exam Date	Result
Michael Korotko	Low Pressure	April 2, 2011	70%
Timothy Ashley	High Pressure	May 6, 2011	70%

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Phone: (888) 648-5566 • Fax: (888) 648-5577

Michigan Exam Results for: Michael Korotko

Examination Given: Low Pressure Boiler Operator

Date of Examination: April 2, 2011

GROUP DETAIL REPORT
for MI_STATE_040211_10 from Scores200908

Test form: 0

ID	Student Name	Type	V	Points	%	Grade
331001	Korotko, Michael		2	42.00	70.00	C

Application for Boiler Operator or Stationary Engineer Examination
Michigan Department of Energy, Labor & Economic Growth
Bureau of Construction Codes / Boiler Division
P.O. Box 30255, Lansing, MI 48909
517-241-9334
www.michigan.gov/bcc

173

Fee: \$50.00 (nonrefundable)

331747

Authority: 1985 PA 290 Completion: Voluntary Penalty: Registration will not be issued	DELEG is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.
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Tran Info: 173 16331869-1 11/24/10
Chk#: 0314 Amt: \$50.00
ID: MICHAEL KOROTKO

Instructions:

- Complete and sign application. Type or print in ink.
- Application must be received not less than thirty days prior to the requested examination date.
- PA 236 of 1996, as amended, requires an applicant to include his or her social security number. However, a requirement under this section to include a social security number on an application does not apply to an applicant who demonstrates he or she is exempt under law from obtaining a social security number or to an applicant who for religious convictions is exempt under law from disclosure of his or her social security number under these circumstances.
- Enclose a check or money order for \$50.00 made payable to the **State of Michigan**.
- Mail completed **ORIGINAL** application, required documents, and payment to the address listed above.

1. Type of Registration Applying For (check only one) INDICATE THE CLASS OR CATEGORY OF REGISTRATION YOU ARE APPLYING FOR			
<input checked="" type="checkbox"/> Low Pressure Boiler Operator	<input type="checkbox"/> High Pressure Boiler Operator	<input type="checkbox"/> 1 st Class Stationary Engineer	
<input type="checkbox"/> 3 rd Class Stationary Engineer	<input type="checkbox"/> 2 nd Class Stationary Engineer	<input type="checkbox"/> Approved QTPE	
2. Applicant Information			
NAME Michael Korotko		DATE OF BIRTH 5-6	SOCIAL SECURITY NUMBER* 6688
ADDRESS J		HOME TELEPHONE NUMBER (Include Area Code)	WORK TELEPHONE NUMBER (Include Area Code) 248 628 2561
CITY Yale	STATE MI	ZIP CODE 48097	COUNTY ST. CLAIR
3. Boiler Information (use additional sheet if necessary)			
EXPERIENCE OBTAINED ON BOILER STATE ID NUMBER R395553	BOILER HEATING SURFACE 3,000	LB/HR STEAM PRODUCED	TOTAL SAFETY VALVE CAPACITY 30
MAX. ALLOWABLE WORKING PRESSURE OF BOILER 30			
BOILER LOCATION Cross Roads for Youth		ADDRESS 930 E Drahnert RD.	
CITY Oxford	STATE mi	ZIP CODE 48371	TELEPHONE NUMBER (Include Area Code) 248 628 2561
4. Boiler Operator/Stationary Engineer Licenses Held by Applicant			
Attach a copy of your license/registration to this application. License/registration must be issued by the state of Michigan or by a licensing municipality within the state of Michigan.			

*This information is confidential. Disclosure of confidential information is protected by the Federal Privacy Act.

COMPLETE BACK SIDE OF APPLICATION

5. Experience Verification By Employer

I Susan Dittich hereby certify that this applicant gained the required experience as
(Printed Name)

mandated by 1965 PA 290, the Boiler Act, Section 13(d).

Signature [Signature] Title VP Administration License/Registration No. N/A

Company Name Crossroads for Youth Contact Telephone Number (include area code) 248-628-2541

6. Signature

I Michael Korotko hereby certify that the matters set forth by me in this application are
(Printed Name)

true and correct and that I satisfy the requirements of 1965 PA 290, the Boiler Act, Sections 13a and 13d. I request permission to sit for examination.

Signature [Signature] Date 11-21-10

7. Official Use Only☐ Information verified☐ Additional information requested☐ Approved☐ Denied

OFFICIAL SIGNATURE

DATE

NOTES

RECEIVED

January 16, 2011

JAN 20 2011

Boiler Division

Mr. Bill Vallanck
Boiler Operator Review Board
P.O. Box 30254
Lansing, MI 48909

Dear Mr. Vallanck,

I am submitting the following description of my responsibilities as you requested. My Maintenance duties for all campus hot water heating systems as set by the Director of Operations include weekly boiler room inspections. I make sure there are no leaks, I check for cleanliness and check water temperature and pressure. I test the safety valve operation via the try lever operation monthly. I clean the strainer on pressure reducing valves monthly also, low water fuel cut off operation and cleaning when applicable.

If you have any questions, feel free to call me at .

Sincerely,



Michael G. Korotko

Yale, MI 48097

Crossroads for youth campus.

Boiler #	INPUT BTU HR	OUTPUT BTU HR	Safety Valve	Info
M415051M	245,000	196,000	198 LBS HR	535,000 BTU HR 30 PSI MAWP 50 PSI Water temp 250°
1395553M	350,000	280,000	280 LBS HR	510,000 BTU HR 30 PSI MAWP 50 PSI Water temp 250
1383075M	400,000	320,000	450 LBS HR	15 PSI MAWP 50 PSI Water 250
1410875M	61,000	50,000	30 PSI	535,000 BTU HR MAWP 50 PSI

All units are natural gas fired.



11/12/10

To whom it may concern,

This letter is to confirm that Mike Korotko is a Full Time Maintenance Tech at Crossroads for Youth, and as such has responsibility for inspecting, maintaining, and monitoring our boilers. We are a residential child care facility licensed by the State of Michigan, and our boilers are inspected annually by them. As Mike and one other gentleman make up our entire Maintenance Team for 320 acres, 20 buildings, and 15 vehicles, we rely on Mike to wear many hats, and he consistently and dependably does a great job keeping all our systems up and running.

If you have any questions please feel free to contact me at 248-628-2561 xt. 299.

Sincerely,

A handwritten signature in black ink, appearing to read "Susan Dittrich". The signature is fluid and cursive, with a large, stylized "S" at the beginning.

Susan Dittrich MSA, SPHR
Vice President of Administration
Crossroads for Youth
930 E. Drahner Rd.
Oxford, MI 48371

Edit Boiler

[Support](#) | [Help](#)

Jurisdiction Number *	MIR415051	Status *	Active
Nat'l Bd. No.		Other No.	0104v0039
Specific Location	Boiler Room	Year Built *	2006
Year Installed *	2000	Edit Manufacturer *	ECR International
Construction Type *	Lap	Use *	Hot Water Heat
Boiler Type *	Cast	Method of Firing *	Auto
Fuel *	Gas	Manhole *	No
Pressure Gauge Installed? *	Yes	Low Water Cutoff Type *	Flow Switch
Power Boiler Ht. Surface *	0	Min SV Rel Cap Required *	198000
MRSVC Based On *	Stamp	Input BTU/HR	245000
Previous Pressure Allowed	30	Certificate Duration (MO) *	36
Cert Exp Date *	12/13/2009	Max Design Temp (HWH, HWS)	250
Comments			
System Number	JO3943008		
* Required Field			

[-] Scheduled Events for this Object

[edit](#) Recurring Cert - Next:1/12/2013

[-] Inspection History

[View](#) 12/14/06 - Certificate External Inspection - Certificate Issued[View](#) 01/13/10 - Certificate External Inspection - Certificate Issued

[-] Past Recommendations and Violations for this Object

No Record(s)

[-] Tests

No Record(s)

[-] Repairs

No Record(s)

Edit Boiler

[Support](#) | [Help](#)

Jurisdiction Number *	<input type="text" value="MIR383075"/>	Status *	Active
Nat'l Bd. No.	<input type="text"/>	Other No.	<input type="text" value="EGH958PN"/>
Specific Location	<input type="text" value="Bsmt"/>	Year Built *	<input type="text" value="1997"/>
Year Installed *	<input type="text" value="1997"/>	Edit Manufacturer *	Weil Mclain
Construction Type *	<input type="text" value="Unknown"/>	Use *	<input type="text" value="Steam Heating Boiler"/>
Boiler Type *	<input type="text" value="Cast"/>	Method of Firing *	<input type="text" value="Auto"/>
Fuel *	<input type="text" value="Gas"/>	Manhole *	<input type="text" value="No"/>
Pressure Gauge Installed? *	<input type="text" value="Yes"/>	Low Water Cutoff Type *	<input type="text" value="Accepted Device"/>
Power Boiler Ht. Surface *	<input type="text" value="0"/>	Min SV Rel Cap Required *	<input type="text" value="320"/>
MRSVC Based On *	<input type="text" value="Stamp"/>	Input BTU/HR	<input type="text" value="400000"/>
Previous Pressure Allowed	<input type="text" value="15"/>	Certificate Duration (MO) *	<input type="text" value="24"/>
Cert Exp Date *	<input type="text" value="02/10/2011"/>	Max Design Temp (HWH, HWS)	<input type="text" value="0"/>
Comments	<input type="text" value="USE: Steam Heating Boiler;; SV SET: 15;; INSP AGN; Method of Firing:Automatic; Method of Firing:Auto; LWCO Type:Probe Type;"/>		
System Number	JO1170823		

* Required Field

[-] Scheduled Events for this Object

[edit](#) Recurring Cert - Next:2/10/2011

[-] Inspection History

[View](#) 02/12/99 - Certificate External Inspection - Certificate Issued[View](#) 01/05/01 - Certificate External Inspection - Certificate Issued[View](#) 06/04/03 - Certificate External Inspection - Certificate Issued[View](#) 09/17/07 - Certificate External Inspection - Certificate Issued[View](#) 02/10/09 - Certificate External Inspection - Certificate Issued

[-] Past Recommendations and Violations for this Object

No Record(s)

[-] Tests

No Record(s)

[-] Repairs

No Record(s)

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Developed by [Praeses, LLC](#)User Name: William Vallance
Employer : State of Michigan

Edit Boiler

[Support](#) | [Help](#)

Jurisdiction Number *	MIR410875	Status *	Active
Nat'l Bd. No.		Other No.	B000295126
Specific Location	Main Off Buildi	Year Built *	2002
Year Installed *	2003	Edit Manufacturer *	Crown
Construction Type *	Mech	Use *	Hot Water Heat
Boiler Type *	Cast	Method of Firing *	Auto
Fuel *	Gas	Manhole *	No
Pressure Gauge Installed? *	Yes	Low Water Cutoff Type *	Accepted Device
Power Boiler Ht. Surface *	0	Min SV Rel Cap Required *	50000
MRSVC Based On *	Stamp	Input BTU/HR	61000
Previous Pressure Allowed	30	Certificate Duration (MO) *	36
Cert Exp Date *	01/24/2009	Max Design Temp (HWH, HWS)	250
Comments	Method of Firing: Automatic; Method of Firing:Auto; LWCO Type:Probe Type; Boiler Type:Cast Iron; Boiler Use:Hot Water		
System Number	JO3753222		

* Required Field

[-] Scheduled Events for this Object

[edit](#) Recurring Cert - Next:1/12/2013

[-] Inspection History

[View](#) 01/25/06 - Certificate External Inspection - Certificate Issued[View](#) 01/13/10 - Certificate External Inspection - Certificate Issued

[-] Past Recommendations and Violations for this Object

No Record(s)

[-] Tests

No Record(s)

[-] Repairs

No Record(s)

Edit Boiler

[Support](#) | [Help](#)

Jurisdiction Number *	MIR395553	Status *	Active
Nat'l Bd. No.		Other No.	EGH85SEN
Specific Location	Vocational Bldg	Year Built *	2001
Year Installed *	2001	<u>Edit Manufacturer *</u>	Weil Mclain
Construction Type *	Unknown	Use *	Hot Water Heat
Boiler Type *	Cast	Method of Firing *	Auto
Fuel *	Gas	Manhole *	No
Pressure Gauge Installed? *	Yes	Low Water Cutoff Type *	Accepted Device
Power Boiler Ht. Surface *	0	Min SV Rel Cap Required *	280000
MRSVC Based On *	Stamp	Input BTU/HR	350000
Previous Pressure Allowed	30	Certificate Duration (MO) *	36
Cert Exp Date *	02/10/2012	Max Design Temp (HWH, HWS)	0
Comments	USE: Hot Water Heat;; SV SET: 30;; INSP AGENCY:HAR; Method of Firing:Automatic; Method of Firing:Auto; LWCO Type:Probe Type;		
System Number	JO1173499		
* Required Field			

[-] Scheduled Events for this Object

[edit](#) Recurring Cert - Next:2/10/2012

[-] Inspection History

[View](#) 02/23/01 - Certificate External Inspection - Certificate Issued[View](#) 06/04/03 - Certificate External Inspection - Certificate Issued[View](#) 09/25/06 - Certificate External Inspection - Certificate Issued[View](#) 02/10/09 - Certificate External Inspection - Certificate Issued

[-] Past Recommendations and Violations for this Object

No Record(s)

[-] Tests

No Record(s)

[-] Repairs

No Record(s)

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Developed by [Praeses, LLC](#)User Name: William Vallance
Employer : State of Michigan

(a) **Low Pressure boiler operator**, who operates low pressure boiler plants having an aggregate of not more than 4,000 square feet of boiler heating surface.

Vallance, Bill (DELEG)

From: Vallance, Bill (DELEG)
Sent: Thursday, December 02, 2010 1:42 PM
To: Charles Redman (c); Greg Gronowski; Keith Adkins; Werda, Len
Subject: Application for exam to review
Attachments: Korotko applic.pdf

Panel,

I have attached an application for the panel to review. Mr. Korotko is requesting to take the Low Pressure operators examination.

I am asking would the panel to accept this applicant to move forward an take the LP examination by the documents attached.

Please have your responses back as soon as possible.

Note: the Boiler heating surface on application appears to be the btu/hr input.

Thank You,

William Vallance

12/02/2010



The National Institute for the Uniform Licensing of Power Engineers, Inc.
PO Box 16369 • Pittsburgh, PA 15242

Email: ashipley@niulpe.org • On the Web: www.niulpe.org
Phone: (888) 648-5566 • Fax: (888) 648-5577

Michigan Exam Results for: Timothy Ashley
Examination Given: Steam Boiler Operator HP (1st Class)
Date of Examination: May 6, 2011

GROUP DETAIL REPORT
for MI_STATE_050611_12 from Scores200908

Test form: 0

ID	Student Name	Type	V	Points	%	Grade
119812	Ashley, Timothy		6	42.00	70.00	C

Application for Boiler Operator or Stationary Engineer Examination
Michigan Department of Energy, Labor & Economic Growth
Bureau of Construction Codes / Boiler Division
P.O. Box 30255, Lansing, MI 48909
517-241-9334
www.michigan.gov/bcc

173

Fee: \$50.00 (nonrefundable)

Authority: 1965 PA 290 Completion: Voluntary Penalty: Registration will not be issued	DELEG is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.
---	---

Instructions:

- Complete and sign application. Type or print in ink.
- Application must be received not less than thirty days prior to the requested examination date.
- PA 236 of 1996, as amended, requires an applicant to include his or her social security number. However, a requirement under this section to include a social security number on an application does not apply to an applicant who demonstrates he or she is exempt under law from obtaining a social security number or to an applicant who for religious convictions is exempt under law from disclosure of his or her social security number under these circumstances.
- Enclose a check or money order for \$50.00 made payable to the State of Michigan.
- Mail completed ORIGINAL application, required documents, and payment to the address listed above.

1. Type of Registration Applying For (check only one) INDICATE THE CLASS OR CATEGORY OF REGISTRATION YOU ARE APPLYING FOR				
<input type="checkbox"/> Low Pressure Boiler Operator	<input checked="" type="checkbox"/> High Pressure Boiler Operator	<input type="checkbox"/> 1 st Class Stationary Engineer		
<input type="checkbox"/> 3 rd Class Stationary Engineer	<input type="checkbox"/> 2 nd Class Stationary Engineer	<input type="checkbox"/> Approved QTPE		
2. Applicant Information				
NAME Timothy B. Ashley		DATE OF BIRTH 1		SOCIAL SECURITY NUMBER 7781
ADDRESS		HOME TELEPHONE NUMBER (Include Area Code)		WORK TELEPHONE NUMBER (Include Area Code) 313-995-7318
CITY CARLETON		STATE MI	ZIP CODE 48117	COUNTY MONROE
3. Boiler Information (use additional sheet if necessary)				
EXPERIENCE OBTAINED ON BOILER STATE ID NUMBER	BOILER HEATING SURFACE	LB/HR STEAM PRODUCED	TOTAL SAFETY VALVE CAPACITY	MAX. ALLOWABLE WORKING PRESSURE OF BOILER
BOILER LOCATION SEE LETTER OF EMPLOYMENT			ADDRESS	
CITY		STATE	ZIP CODE	TELEPHONE NUMBER (Include Area Code)
4. Boiler Operator/Stationary Engineer Licenses Held by Applicant				
Attach a copy of your license/registration to this application. License/registration must be issued by the state of Michigan or by a licensing municipality within the state of Michigan.				

*This information is confidential. Disclosure of confidential information is protected by the Federal Privacy Act.

COMPLETE BACK SIDE OF APPLICATION

5. Experience Verification By Employer

I Brian Brown hereby certify that this applicant gained the required experience as
(Printed Name)

mandated by 1965 PA 290, the Boiler Act, Section 13(d).

Signature Brian B Title HR Manager License/Registration No. _____

Company Name Detroit Thermal Contact Telephone Number (include area code) 313-963-3551

6. Signature

I Timothy B. Ashley hereby certify that the matters set forth by me in this application are
(Printed Name)

true and correct and that I satisfy the requirements of 1965 PA 290, the Boiler Act, Sections 13a and 13d. I request permission to sit for examination.

Signature Timothy B. Ashley Date 3/4/2011

7. Official Use Only

<input checked="" type="checkbox"/> Information verified	<input type="checkbox"/> Additional information requested	<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Denied
--	---	--	---------------------------------

OFFICIAL SIGNATURE

Wm Vdk 3/23/11

DATE

NOTES

RECEIVED

Application for Boiler Operator or Stationary Engineer Examination
 Michigan Department of Energy, Labor & Economic Growth
 Bureau of Construction Codes / Boiler Division
 P.O. Box 30255, Lansing, MI 48909
 617-241-9334
 www.michigan.gov/bcc

173

MAR 21 2011

Boiler Division

ATTN:
 Bill
 BOILER DIVISION

Fee: \$50.00 (nonrefundable)

Authority: 1965 PA 290
 Completion: Voluntary
 Penalty: Registration will not be issued

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Instructions:

- Complete and sign application. Type or print in ink.
- Application must be received not less than thirty days prior to the requested examination date.
- PA 236 of 1996, as amended, requires an applicant to include his or her social security number. However, a requirement under this section to include a social security number on an application does not apply to an applicant who demonstrates he or she is exempt under law from obtaining a social security number or to an applicant who for religious convictions is exempt under law from disclosure of his or her social security number under these circumstances.
- Enclose a check or money order for \$50.00 made payable to the State of Michigan.
- Mail completed ORIGINAL application, required documents, and payment to the address listed above.

1. Type of Registration Applying For (check only one)				
INDICATE THE CLASS OR CATEGORY OF REGISTRATION YOU ARE APPLYING FOR				
<input type="checkbox"/> Low Pressure Boiler Operator	<input checked="" type="checkbox"/> High Pressure Boiler Operator	<input type="checkbox"/> 1 st Class Stationary Engineer		
<input type="checkbox"/> 3 rd Class Stationary Engineer	<input type="checkbox"/> 2 nd Class Stationary Engineer	<input type="checkbox"/> Approved QTEP		
2. Applicant Information				
NAME <i>Timothy B. Ashley</i>		DATE OF BIRTH		SOCIAL SECURITY NUMBER*
ADDRESS		HOME TELEPHONE NUMBER (include Area Code)		WORK TELEPHONE NUMBER (include Area Code) <i>313-995-7318</i>
CITY <i>CARLETON MI</i>	STATE <i>MI</i>	ZIP CODE <i>48117</i>	COUNTY	
3. Boiler Information (use additional sheet if necessary)				
EXPERIENCE OBTAINED ON BOILER STATE ID NUMBER	BOILER HEATING SURFACE	LB/HR STEAM PRODUCED	TOTAL SAFETY VALVE CAPACITY	MAX. ALLOWABLE WORKING PRESSURE OF BOILER
BOILER LOCATION			ADDRESS	
CITY	STATE	ZIP CODE	TELEPHONE NUMBER (include Area Code)	
4. Boiler Operator/Stationary Engineer Licenses Held by Applicant				
Attach a copy of your license/registration to this application. License/registration must be issued by the state of Michigan or by a licensing municipality within the state of Michigan.				

*This information is confidential. Disclosure of confidential information is protected by the Federal Privacy Act.

COMPLETE BACK SIDE OF APPLICATION

State ID Numbers
 R 35 1773
 R 35 1774
 R 35 1775
 R 35 1776



Michigan Department of Energy, Labor and Economic Growth

March 3, 2011

Bureau of Construction Codes/Boiler Division

To whom it may Concern:

Tim Ashley was employed in our plant from July 7th of 2003 until July 7th of 2008. Mr. Ashley worked his first two years in our Maintenance Department as an electrician/Instrument repairman. Mr. Ashley worked the remainder of his time here as our Maintenance Supervisor. During his time of employment Mr. Ashley worked on our boilers and boiler-related equipment. He was also responsible for and coordinated all annual repairs and inspections and worked directly with the City of Detroit Boiler Inspectors. Mr. Ashley has had active participation, direct observation and practical engagement in both boiler maintenance and boiler operation.

Beacon Plant consists of two B&W water tube boilers rated at 43,300 square feet of heating surface each and operate at 160 pounds per square inch and one CE water tube boiler rated at 52,100 square feet of heating surface and operated at 1000 pounds per square inch. There are also two Nebraska water tube boilers rated at 7212 square feet of heating surface and operated at 160 pounds per square inch. Our fuel system is natural gas although we are capable of burning number two fuel oil. Summer steam production is typically 200 thousand pounds per hour and winter loads are typically 700 to 800 thousand pounds per hour. Our address is 541 Madison Avenue Detroit, MI

Mr. Ashley was promoted to his current position as Plant Manager at Hamtramck Energy Services on 7/7/08.

Mr. Ashley is responsible for the day-to-day operations and maintenance of General Motors Pole Town Assembly Plant Powerhouse. Mr. Ashley has active participation, direct observation and practical engagement in both boiler maintenance and boiler operation.

Pole Town plant consists of three Zurn water tube boilers rated at 19992 square feet of heating surface and one Zurn water tube boiler rated at 6404 square feet of heating surface; all boilers operate at 245 pounds per square inch pressure. The fuel system for this facility consists of natural gas and coal. Summer loads are typically 50 thousand pounds per hour and winter loads are 250 thousand pounds per hour. The address for this plant is 2500 GM Boulevard Detroit/Hamtramck, MI

I hope this letter provides the information necessary to allow Mr. Ashley the opportunity to apply for his High Pressure Boiler Operator License Examination.

Very truly yours,

Brian Brown
Human Resource Manager
Detroit Thermal
Hamtramck Energy Service



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF LICENSING AND REGULATORY AFFAIRS
LANSING

STEVEN H. HILFINGER
DIRECTOR

(Document BLR2011-12)

May 2, 2011

To: Members, Board of Boiler Rules

From: William Vallance *W. Vallance*

Subject: Michigan Department of Corrections - Coldwater Facility

A review was conducted on March 22, 2011 for the purpose of determining Michigan Department of Corrections compliance with P.A. 290 in the conduct of piping at its 38 4th St., Coldwater, Michigan facility. Chief William Vallance and Assistant Chief Mark Moore conducted the review in the presence of Edward S. Vallad, Building Construction Specialist for the Michigan Department of Corrections. The review was conducted in accordance with the attached Qualification Review Report.

Recommendations:

Based on review of the documentation and observations made during the above review and historical documentation on file with the boiler division, I am recommending a motion by the Board of Boiler Rules that the Section 23 exemption program for piping be granted to the Michigan Department of Corrections at 38 4th St., Coldwater, Michigan for a period of three years to expire on March 22, 2014 or continue until the next review can be conducted.

Any violations of the boiler law and rules during this period shall be cause for suspension of this exemption by the Chief Boiler Inspector. Re-instatement of the exemption may only be granted by the Board of Boiler Rules.

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RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENERGY, LABOR & ECONOMIC GROWTH
LANSING

STEVEN H. HILFINGER
DIRECTOR

BOILER DIVISION ATTENDANCE SHEET

Review ☒ Audit ☐ Other ☐

Company: Department of Corrections

Address: 38 4th STREET

COLD WATER, Michigan 49036

Date: 3-22-11

Print Name	Print Title	Signature	Organization
William Vallance	CHIEF INSPECTOR		STATE of Michigan
Mark Mo	ASST CHIEF INSPECTOR		STATE of Michigan
EDWARD S. VALLAD	BUILDING CONSTRUCTION SPECIALIST		STATE OF MICHIGAN DEPT. OF CORRECTIONS
Joel Williams	Physical Plant Supt		MDOC ACF/ACE

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(517) 241-9334

UTILITY/INDUSTRIAL PLANT REPAIR/INSTALLATION
QUALIFICATION REVIEW REPORT
(Re:Boiler Act Of 1965, Sec. 23)

Date Review Conducted

3.22.11

Application type:

New

Renewal J

1. Organization's Name and Business Address.

STATE OF MICHIGAN - DEPARTMENT OF CORRECTIONS
Name

38 4TH STREET COLDWATER, MI 49201
Street, City, State, Zip

CORRECTIONS
Principal Business

2. Identification of person responsible for compliance with state boiler law and rules.

Name EDWARD VALLAD

Title BUILDING CONSTRUCTION SPECIALIST

Mailing Address PO BOX 30003

Street
LANSING
City

MI 48909
State Zip
(517) 373 4471
Phone Number

3. Authorized Inspection

13. How is Non-destructive examination capability provided?

In-house _____ Procedures Available _____
Sub-contracted _____ *N/A*

14. Does the QA Manual or Procedures provide for pressure tests?

Yes ☒ No _____ Procedures Available yes

15. What welding processes are used?

SMAW _____ SAW _____ GMAW _____ GTAW _____

*N/A - MECHANICAL
only*

16. Are appropriate welding procedures available and qualified to ASME Code Section IX?

Yes _____ No _____

N/A

17. Is evidence available that welders are qualified to procedures?

YES _____ No _____

N/A

17a. Is a Continuity Log maintained? Yes _____ No *N/A*

18. Are welders regular employees? Yes _____ No *N/A*

19. Does the organization have procedures to control the procurement and handling of code materials?

Yes ☒ No _____

20. Should this organization be granted a Section 23 exemption?

Yes ☒ No _____

W. A. Vole
Inspector Signature

3-22-11
Date

W. A. Vole
Chief Inspector

3-22-11
Date

Chair, Boiler Board

Date

Rev 4 4/29/2003



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF LICENSING AND REGULATORY AFFAIRS
LANSING

STEVEN H. HILFINGER
DIRECTOR

(Document BLR2011-13)

May 2, 2011

To: Members, Board of Boiler Rules

From: William Vallance *W. Vallance*

Subject: Michigan Department of Corrections- Jackson Facility

A review was conducted on March 22, 2011 for the purpose of determining Michigan Department of Corrections compliance with P.A. 290 in the conduct of piping at its 4000 Cooper St., Jackson, Michigan facility. Chief William Vallance and Assistant Chief Mark Moore conducted the review in the presence of Edward S. Vallad, Building Construction Specialist for the Michigan Department of Corrections. The review was conducted in accordance with the attached Qualification Review Report.

Recommendations:

Based on review of the documentation and observations made during the above review and historical documentation on file with the boiler division, I am recommending a motion by the Board of Boiler Rules that the Section 23 exemption program for piping be granted to the Michigan Department of Corrections at its 4000 Cooper St., Jackson, Michigan for a period of three years to expire on March 22, 2014 or continue until the next review can be conducted.

Any violations of the boiler law and rules during this period shall be cause for suspension of this exemption by the Chief Boiler Inspector. Re-instatement of the exemption may only be granted by the Board of Boiler Rules.

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RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENERGY, LABOR & ECONOMIC GROWTH
LANSING

STEVEN H. HILFINGER
DIRECTOR

BOILER DIVISION ATTENDANCE SHEET

Review ☒ Audit ☐ Other ☐

Company: DEPARTMENT OF CORRECTIONS

Address: 4000 Cooper

JACKSON MICHIGAN 49201

Date: 3-22-11 AND

3201 Bemis Rd
XPSILANTI MI 48197

Print Name	Print Title	Signature	Organization
WILLIAM Vallance	CHIEF INSPECTOR	William Vallance	STATE OF MICHIGAN
MARK MOORE	ASST CHIEF INSPECTOR	Mark Moore	STATE OF MICHIGAN
EDWARD S. VALLAD	BUILDING SPECIALIST	Edward S. Vallad	STATE OF MICH. DEPT. OF CORRECTIONS
DON GWIN	Power Plant Supervisor	Don Gwin	MDOC
MARVIN PIFER	LIC. PLUMBER E-11	Marvin Pifer	MDOC
Lyle Wyshanski	Power Plant Operator IV	Lyle Wyshanski	MDOC

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(517) 241-9334

UTILITY/INDUSTRIAL PLANT REPAIR/INSTALLATION
QUALIFICATION REVIEW REPORT
(Re:Boiler Act Of 1965, Sec. 23)

Date Review Conducted

3-22-11

Application type:

New _____ Renewal X

1. Organization's Name and Business Address.

STATE OF MICHIGAN - DEPARTMENT OF CORRECTIONS
Name

4000 COOPER JACKSON MI 49201
Street, City, State, Zip

CORRECTIONS
Principal Business

2. Identification of person responsible for compliance with state boiler law and rules.

Name EDWARD VAHED

Title BUILDING CONSTRUCTION SPECIALIST

Mailing Address PO Box 30003
Street

LANSING MI
City

MICHIGAN 48909
State Zip

(517) 373 4471
Phone Number

3. Authorized Inspection

13. How is Non-destructive examination capability provided?

In-house _____
Sub-contracted _____

Procedures Available _____

N/A

14. Does the QA Manual or Procedures provide for pressure tests?

Yes X No _____ Procedures Available yes

15. What welding processes are used?

SMAW _____ SAW _____ GMAW _____ GTAW _____

N/A - mechanical only

16. Are appropriate welding procedures available and qualified to ASME Code Section IX?

Yes _____ No _____

N/A

17. Is evidence available that welders are qualified to procedures?

YES _____ No _____

N/A

17a. Is a Continuity Log maintained? Yes _____ No _____

N/A

18. Are welders regular employees? Yes _____ No _____

N/A

19. Does the organization have procedures to control the procurement and handling of code materials?

Yes X No _____

20. Should this organization be granted a Section 23 exemption?

Yes X No _____

W. V. V. V.
Inspector Signature

3-22-11
Date

W. V. V. V.
Chief Inspector

3-22-11
Date

Chair, Boiler Board

Date

Rev 4 4/29/2003



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF LICENSING AND REGULATORY AFFAIRS
LANSING

STEVEN H. HILFINGER
DIRECTOR

(Document BLR2011-14)

May 2, 2011

To: Members, Board of Boiler Rules

From: William Vallance *W. Vallance*

Subject: Michigan Department of Corrections - Ypsilanti Facility

A review was conducted on March 22, 2011 for the purpose of determining Michigan Department of Corrections compliance with P.A. 290 in the conduct of piping at its 3201 Bemis Rd., Ypsilanti, Michigan facility. Chief William Vallance and Assistant Chief Mark Moore conducted the review in the presence of Edward S. Vallad, Building Construction Specialist for the Michigan Department of Corrections. The review was conducted in accordance with the attached Qualification Review Report.

Recommendations:

Based on review of the documentation and observations made during the above review and historical documentation on file with the boiler division, I am recommending a motion by the Board of Boiler Rules that the Section 23 exemption program for piping be granted to the Michigan Department of Corrections at 3201 Bemis Rd., Ypsilanti, Michigan for a period of three years to expire on March 22, 2014 or continue until the next review can be conducted.

Any violations of the boiler law and rules during this period shall be cause for suspension of this exemption by the Chief Boiler Inspector. Re-instatement of the exemption may only be granted by the Board of Boiler Rules.

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GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENERGY, LABOR & ECONOMIC GROWTH
LANSING

STEVEN H. HILFINGER
DIRECTOR

BOILER DIVISION ATTENDANCE SHEET

Review ☒ Audit ☐ Other ☐

Company: Department of Corrections

Address: 4000 Cooper

JACKSON MICHIGAN 49201

Date: 3-22-11 AND

3201 Bemis Rd
KANSAS CITY MI 48197

Print Name	Print Title	Signature	Organization
WILLIAM Vallance	CHIEF INSPECTOR	William Vallance	STATE OF MICHIGAN
MARK MOORE	DEPT CHIEF INSPECTOR	Mark Moore	STATE of Michigan
EDWARD S. VALLAD	BUILDING SPECIALIST	Edward S. Vallad	STATE OF MICH. DEPT. OF CORRECTIONS
Don Gwin	Power Plant Supervisor	Don Gwin	MDOC
MARVIN PIFER	LIC PLUMBER E-11	Marvin Pifer	MDOC
Lyle Wyshewski	Power Plant Operator 10	Lyle Wyshewski	MDOC

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UTILITY/INDUSTRIAL PLANT REPAIR/INSTALLATION
QUALIFICATION REVIEW REPORT
(Re:Boiler Act Of 1965, Sec. 23)

Date Review Conducted

3-22-11

Application type:

New _____ Renewal +

1. Organization's Name and Business Address.

STATE OF MICHIGAN - DEPARTMENT OF CORRECTIONS
Name

3201 Bemis Rd YPSILANTI MI 48197
Street, City, State, Zip

CORRECTIONS
Principal Business

2. Identification of person responsible for compliance with state boiler law and rules.

Name Edward Vallad

Title BUILDING CONSTRUCTION SPECIALIST

Mailing Address PO BOX 30003

Street

LANSING
City

MICHIGAN 48909
State Zip

(517) 373 4471
Phone Number

3. Authorized Inspection

Agency. HARTFORD STEAM BOILER

4. ASME Symbol Stamp(s) Held: (Symbol, Number, Expiration Date)
____, ____, ____; N/A, ____, ____; ____, ____, ____;
5. National Board Symbol Stamp(s): (Symbol, Number, Exp. Date)
____, ____, ____; N/A
6. Are the boilers and piping owned and operated by the applicant. Yes X No _____
7. Type of code items to be repaired/installed.
Section I: Boilers _____ Boiler external piping X
Section IV: Boilers _____ Boiler non-external piping X
Safety Valves: Sec. I _____ Section. IV _____
Section. VIII _____
8. Where are repairs done?
Shop _____ Field _____ Shop and Field X in House
9. Does the organization have the latest edition of the applicable Codes and Addenda and Boiler Law and Rules.
Section I X Section IV _____ Section. VIII _____
Section IX _____ B31.1 X NBIC _____
Michigan Boiler Law and Rules X
10. Does the organization have a Quality Assurance Manual or Procedures for the work anticipated? Yes X No _____
11. Does the organization have and maintain a maintenance record for each exempt boiler? Yes X No _____ Applicant has committed to prepare and submit a logbook for Boiler Divisions comment _____
12. How is Heat Treatment capability provided? N/A
In-house _____ Procedures Available _____
Sub-contracted _____

13. How is Non-destructive examination capability provided?

In-house _____
Sub-contracted _____

Procedures Available N/A

14. Does the QA Manual or Procedures provide for pressure tests?

Yes X No _____ Procedures Available yes

15. What welding processes are used?

N/A - MECHANICAL ONLY

SMAW _____ SAW _____ GMAW _____ GTAW _____

16. Are appropriate welding procedures available and qualified to ASME Code Section IX?

Yes _____ No _____

N/A

17. Is evidence available that welders are qualified to procedures?

YES _____ No _____

N/A

17a. Is a Continuity Log maintained? Yes _____ No _____

N/A

18. Are welders regular employees? Yes _____ No _____

N/A

19. Does the organization have procedures to control the procurement and handling of code materials?

Yes X No _____

20. Should this organization be granted a Section 23 exemption?

Yes X No _____

With Vdth
Inspector Signature

W
~~3-22-11~~ 3-22-11
Date

With Vdth
Chief Inspector

3-22-11
Date

Chair, Boiler Board

Date

Rev 4 4/29/2003



RICK SNYDER
GOVERNOR


STATE OF MICHIGAN
DEPARTMENT OF LICENSING AND REGULATORY AFFAIRS
LANSING

STEVEN H. HILFINGER
DIRECTOR

(Document BLR2011-15)

May 2, 2011

To: Members, Board of Boiler Rules

From: William Vallance 

Subject: Lafarge Corporation – Alpena Facility

A review was conducted on April 20, 2011 for the purpose of determining Lafarge Corporation's compliance with P.A. 290 in the conduct of repairs to boilers and piping at its 1435 Ford Ave., Alpena, Michigan facility. Deputy Inspector Jerry Keson and Assistant Chief Mark Moore conducted the review in the presence of Jim Forrest, Kiln Supervisor for Lafarge Corporation. The review was conducted in accordance with the attached Qualification Review Report.

Recommendations:

Based on review of the documentation and observations made during the above review and historical documentation on file with the boiler division, I am recommending a motion by the Board of Boiler Rules that the Section 23 exemption program for repairs to boilers and piping be granted to the Lafarge Corporation at 1435 Ford Ave., Alpena, Michigan for a period of three years to expire on April 20, 2014 or continue until the next review can be conducted.

Any violations of the boiler law and rules during this period shall be cause for suspension of this exemption by the Chief Boiler Inspector. Re-instatement of the exemption may only be granted by the Board of Boiler Rules.

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JENNIFER M. GRANHOLM
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENERGY, LABOR & ECONOMIC GROWTH
LANSING

STANLEY "SKIP" PRUSS
DIRECTOR

BOILER DIVISION
ATTENDANCE SHEET


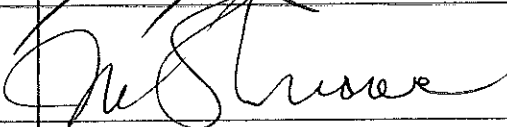
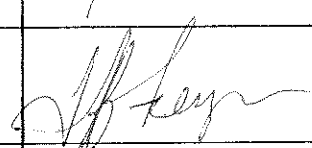
Review ☐ Audit ☒ Other ☐

Company: LA FARGE Corporation

Address: 1435 FORD AVE.

ALPENA, MICHIGAN 49707

Date: 4-20-11

Print Name	Print Title	Signature	Organization
Jerry Keson	LEAD AUDITOR		STATE OF MICHIGAN
MARK MOORE	ASSISTANT CHIEF		STATE of Michigan
Jim Forrest	Kln Supervisor	Jim Forrest	LaFarge
Jeff Ferguson	millwright		LaFarge

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UTILITY/INDUSTRIAL PLANT REPAIR/INSTALLATION
QUALIFICATION REVIEW REPORT
(Re:Boiler Act Of 1965, Sec. 23)

Date Review Conducted

Application type:

4-20-11

New _____ Renewal X

1. Organization's Name and Business Address.

LAFARGE CORPORATION
Name

1435 FORD AVE. ALPENA, Mich. 49707
Street, City, State, Zip

CEMENT MANUFACTURING
Principal Business

2. Identification of person responsible for compliance with state boiler law and rules.

Name

JIM FORREST

Title MAINTENANCE SUPERVISOR

Mailing Address

1435 FORD AVE
Street

ALPENA,
City

MICHIGAN
State

49707
Zip

(989) 358-3261
Phone Number

3. Authorized Inspection

Agency. ARISE

4. ASME Symbol Stamp(s) Held: (Symbol, Number, Expiration Date)
NO, ASME Symbol Stamps Held.

5. National Board Symbol Stamp(s): (Symbol, Number, Exp. Date)
NO, NATIONAL BOARD Symbol Stamp Held

6. Are the boilers and piping owned and operated by the applicant. Yes X No _____

7. Type of code items to be repaired/installed.
Section I: Boilers X Boiler external piping X
Section IV: Boilers _____ Boiler non-external piping X
Safety Valves: Sec. I _____ Section. IV _____
Section. VIII _____

8. Where are repairs done?

Shop _____ Field _____ Shop and Field X

9. Does the organization have the latest edition of the applicable Codes and Addenda and Boiler Law and Rules.
All are 2007 Edition with 2008 & 2009 Addendums

Section I X YES Section IV _____ Section. VIII _____

Section IX X YES B31.1 X YES NBIC X YES

Michigan Boiler Law and Rules YES.

10. Does the organization have a Quality Assurance Manual or Procedures for the work anticipated? Yes X No _____

11. Does the organization have and maintain a maintenance record for each exempt boiler? Yes X No _____ Applicant has committed to prepare and submit a logbook for Boiler Divisions comment _____

12. How is Heat Treatment capability provided?

In-house _____ Procedures Available _____
Sub-contracted X

13. How is Non-destructive examination capability provided?

In-house X Procedures Available yes
Sub-contracted _____

14. Does the QA Manual or Procedures provide for pressure tests?

Yes X No _____ Procedures Available yes

15. What welding processes are used?

SMAW X SAW _____ GMAW _____ GTAW _____

16. Are appropriate welding procedures available and qualified to ASME Code Section IX?

Yes X No _____

17. Is evidence available that welders are qualified to procedures?

YES X No _____

17a. Is a Continuity Log maintained? Yes X No _____

18. Are welders regular employees? Yes X No _____

19. Does the organization have procedures to control the procurement and handling of code materials?

Yes X No _____

20. Should this organization be granted a Section 23 exemption?

Yes X No _____

[Signature]
Inspector Signature

4-20-11
Date

Will Williams
Chief Inspector

4-28-11
Date

Chair, Boiler Board

Date

Rev 4 4/29/2003



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF LICENSING AND REGULATORY AFFAIRS
LANSING

STEVEN H. HILFINGER
DIRECTOR

(Document BLR2011-16)

May 23, 2011

To: Members, Board of Boiler Rules
From: William Vallance *WD*
Subject: Violations Issued

Attached you will find the violation reports from the National Board. The report contains violations issued in Michigan for the period of first quarter report of 2011, and the first quarter numbers for all reporting jurisdictions. The first quarter report is based on 66 reports from 37 jurisdictions consisting of 161,208 inspections with 16,487 violations. This is a 10% violation rate.

The category showing the highest number of violations is Boiler Controls reporting 5,283. The second highest is Boiler Piping and Other Systems reporting 4,352 violations.

Providing for Michigan's Safety in the Built Environment

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**THE
NATIONAL
BOARD**

**OF BOILER AND
PRESSURE VESSEL
INSPECTORS**

May 19, 2011

Dear Member:

I am pleased to provide the "Violation Findings First Quarter Report" for the year 2011. This report, based on 66 reports from 37 jurisdictions, consists of 161,208 inspections with 16,487 violations. This is a 10% violation rate.

The category showing the highest number of violations is Boiler Controls, reporting 5,283. The second highest is Boiler Piping and Other Systems, reporting 4,352 violations.

For jurisdictions that have reported violation findings for 2011, a second report containing your data is included.

Should you have any questions regarding these reports, please contact Jeanne Bock by phone at 614.431.3233, by fax at 614.847.1828, or by e-mail at jbock@nationalboard.org.

Thank you for your participation in this program and for making it a success!

Sincerely,

David A Douin
Executive Director

DAD/jb

Enclosures

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Report of Violation Findings for First Quarter of 2011

Category		Number	Percent of Total Violations
1	BOILER CONTROLS		
1.1	Low Water Cutoff and Flow Sensing Devices	1,498	
1.2	Pressure Gages	507	
1.3	Water Gage Glass	324	
1.4	Pressure Controls	234	
1.5	Temperature Controls	1,123	
1.6	Undefined Controls Violations	1,597	
BOILER CONTROLS Total		5,283	32%
2	BOILER PIPING AND OTHER SYSTEMS		
2.1	Main Steam System	74	
2.2	Bottom Blow and Drain Systems	199	
2.3	Feedwater, Condensate/Return Systems	1,094	
2.4	Expansion Tanks and Heating System Piping	432	
2.5	Casing, Stack Breeching and Flue	228	
2.6	Burners and Fuel Supply Systems	1,883	
2.7	Undefined Boiler Piping/Other Systems Violations	442	
BOILER PIPING AND OTHER SYSTEMS Total		4,352	26%
3	BOILER MANUFACTURER'S DATA REPORT & NAMEPLATE		
3.1	No Data Report	321	
3.2	Nameplate Stamping Incorrect/Missing/Illegible	140	
3.3	Undefined MDR/Nameplate Violations	119	
3.4	Non-Standard Boiler	21	
BOILER MANUFACTURER'S DATA REPORT & NAMEPLATE Total		601	4%
4	BOILER COMPONENTS		
4.1	Water Leaks	357	
4.2	Baffles and/or Refractory	60	
4.3	Furnace and Fireside	56	
4.4	Waterside	119	
4.5	Superheaters	17	
4.6	Economizers	3	
4.7	Installation	219	
4.8	Undefined Boiler Violations	968	
BOILER COMPONENTS Total		1,799	11%

5 PRESSURE RELIEVING DEVICES FOR BOILERS

5.1	Installation	1,601	
5.2	Operation	1,114	
5.3	Undefined Pressure Relieving Devices Violations	242	
PRESSURE RELIEVING DEVICES FOR BOILERS Total		2,957	18%

6 PRESSURE VESSELS

6.1	Installation	97	
6.2	Material Condition	138	
6.3	Manufacturer's Data Report & Nameplate	57	
6.4	PRESSURE RELIEVING DEVICES		
6.4.1	Installation	13	
6.4.2	Operation	100	
6.4.3	Undefined Pressure Relieving Devices Violations	628	
<i>PRESSURE RELIEVING DEVICES Total</i>		<i>741</i>	
6.5	Undefined Pressure Vessel Violations	269	
PRESSURE VESSELS Total		1,302	8%

7 REPAIRS AND ALTERATIONS

7.1	Unqualified Organization	9	
7.2	Unauthorized Repair	17	
7.3	Code Deficiencies	35	
7.4	Undefined Repairs and Alterations Violations	132	
REPAIRS AND ALTERATIONS Total		193	1%

Report of Violation Findings for First Quarter of 2011 Total 16,487

reports received this quarter: 66	Boilers	Pressure Vessels	Total
Total Number of Inspections:	108,537	52,671	161,208
Total Number of Violations:	15,185	1,302	16,487
Percent Violations of Number of Inspections:	14%	2%	10%

Michigan

Report of Violation Findings for First Quarter of 2011

Category	Number	Percent of Total Violations
1 BOILER CONTROLS		
1.1 Low Water Cutoff and Flow Sensing Devices	68	
1.2 Pressure Gages	3	
1.3 Water Gage Glass	25	
1.4 Pressure Controls	5	
1.5 Temperature Controls	66	
1.6 Undefined Controls Violations	298	
BOILER CONTROLS Total	465	22%
2 BOILER PIPING AND OTHER SYSTEMS		
2.1 Main Steam System	2	
2.2 Bottom Blow and Drain Systems	37	
2.3 Feedwater, Condensate/Return Systems	17	
2.4 Expansion Tanks and Heating System Piping	25	
2.5 Casing, Stack Breeching and Flue	1	
2.6 Burners and Fuel Supply Systems	1,219	
2.7 Undefined Boiler Piping/Other Systems Violations	0	
BOILER PIPING AND OTHER SYSTEMS Total	1,301	63%
3 BOILER MANUFACTURER'S DATA REPORT & NAMEPLATE		
3.1 No Data Report	0	
3.2 Nameplate Stamping Incorrect/Missing/Illegible	3	
3.3 Undefined MDR/Nameplate Violations	0	
3.4 Non-Standard Boiler	0	
BOILER MANUFACTURER'S DATA REPORT & NAMEPLATE Total	3	0%
4 BOILER COMPONENTS		
4.1 Water Leaks	11	
4.2 Baffles and/or Refractory	0	
4.3 Furnace and Fireside	1	
4.4 Waterside	4	
4.5 Superheaters	0	
4.6 Economizers	0	
4.7 Installation	88	
4.8 Undefined Boiler Violations	17	
BOILER COMPONENTS Total	121	6%

Michigan

Report of Violation Findings for First Quarter of 2011

Category	Number	Percent of Total Violations
5 PRESSURE RELIEVING DEVICES FOR BOILERS		
5.1 Installation	130	
5.2 Operation	39	
5.3 Undefined Pressure Relieving Devices Violations	0	
PRESSURE RELIEVING DEVICES FOR BOILERS Total	169	8%
6 PRESSURE VESSELS		
6.1 Installation	0	
6.2 Material Condition	2	
6.3 Manufacturer's Data Report & Nameplate	0	
6.4 PRESSURE RELIEVING DEVICES		
6.4.1 Installation	0	
6.4.2 Operation	0	
6.4.3 Undefined Pressure Relieving Devices Violations	2	
<i>PRESSURE RELIEVING DEVICES Total</i>	<i>2</i>	
6.5 Undefined Pressure Vessel Violations	3	
PRESSURE VESSELS Total	7	0%
7 REPAIRS AND ALTERATIONS		
7.1 Unqualified Organization	1	
7.2 Unauthorized Repair	1	
7.3 Code Deficiencies	1	
7.4 Undefined Repairs and Alterations Violations	0	
REPAIRS AND ALTERATIONS Total	3	0%

Michigan Violations Total 2,069

reports received this quarter:	3	Boilers	Pressure Vessels	Total
<i>Total Number of Inspections:</i>		4,677	0	4,677
<i>Total Number of Violations:</i>		2,062	7	2,069
<i>Percent Violations of Number of Inspections:</i>		44%	0%	44%